



Revision number:

Purchasing Agent: Debbie Gundersen

**Item: CHANGEABLE MESSAGE SIGN & CONTROLS, ELECTRONIC, POST MOUNTED**

Vendor: 12024I F                      Synchronex  
   1199 North 5<sup>th</sup> Street  
   San Jose CA 95112

Internet Homepage:

Telephone:                              (408) 275-8392

Fax number:                            (408) 275-8396

Contact:                                Emery B. Dyer

Email address:

Brand/trade name:                  Synchronex

Price:                                    See Attached Price List  
Terms:                                  2% - 10 Net 30  
Effective dates:                      11/24/98 through 11/24/99  
Days required for delivery:  
Price guarantee period:            6 Months  
Minimum order:                      5  
Min shipment without charges:  
Other conditions:                    One year renewal option.

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**THIS IS A NEW CONTRACT.**

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This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.



## **QUALITY**

Each unit will be inspected when delivered. Design, materials and components are to be as specified. Paint and finish are to be of good workmanship. Units failing this inspection will not be accepted.

When installed units must function as specified. Corrective action for malfunctions must be started within 15 days or unit will be returned for total credit.

## **DETAIL SPECIFICATIONS**

### **SIGN DISPLAY**

Total LED display with no moving parts. Amber LED color.

Two line display with minimum 8 characters per line.

Character height 9 inch minimum.

Legible at up to 450 ft. distance.

### **SPECIFICATION - MESSAGE 1**

#### **MESSAGE CONTROL**

To have minimum 8 preprogrammed messages (to be specified)

To have capacity of 8 (minimum) user programmed messages

Messages to be selected by 3 keystrokes. (Maximum)

Control pad to be held with display of message.

To include all control elements. No additional computer required.

## **ENVIRONMENT**

Cabinet to be designed for out door mounting and water resistant.

Unit to function from -30 deg F to + 160 deg F

## **SIGN WEIGHT**

Sign weight to be 85 lb. (maximum)

## **POWER**

To be adapted for operation on 120 VAC power.

To include lightning protection.

## **CONTROL CABLE**

To include sufficient cable to mount sign up to 300 ft. from control.

## **DELIVERY**

First unit to be delivered within 45 days after receipt of order.

Delivery to include 2 copies of parts manual, operation manual and installation instructions.

## **INSTALLATION AND TRAINING**

Supplier to furnish supervision for installation of first unit.

Supplier to provide 2 hours (minimum) of training in the operation of system.

## **REPORTS**



The contractor will submit yearly reports to the State Purchasing Agent (Debbie Gundersen) showing quantities and dollar volume of purchases by each agency and political subdivision. This report will be due by 11/1/98.

FINET COMMODITY CODE(S): **FOR AGENCY USE ONLY**

80165000000 - SIGNS, ELECTRONIC DESTINATION (MASS TRANSIT)